Title: METHOD, SYSTEM, AND SOFTWARE
FOR GENERATING AND DISPLAYING
CUSTOM VIEWS FOR ACCESSING MULTIPLE
APPLICATIONS
Inventor(s): James Cooper et al.
DOCKET NO.: 088305-0137
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FIGURE 1

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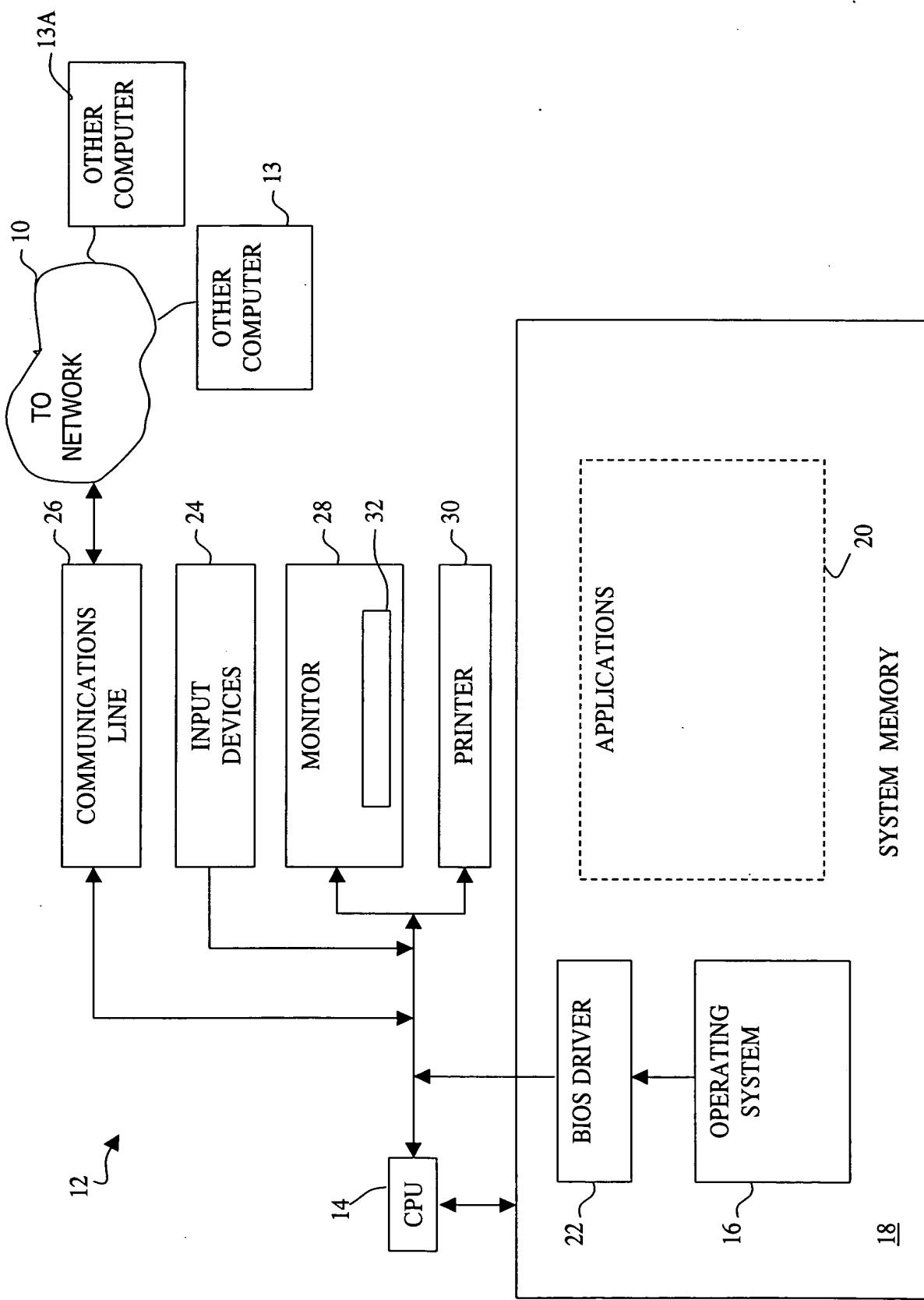
136

User's
Preferred
Device

Custom View
(presentation as a collection of
viewlets)

viewlet 1.1
viewlet 2.1
viewlet 3.1

135

User

110

Define Activity Sequence

Device Context

Canvas

User Context

Personalization
Engine

User Context

130

100

Portal
basis services
example: single sign
on

User Custom
Views Store

120

Extract Activity Viewlets
From Application

Extract Activity Viewlets
From Application

Extract Activity Viewlets
From Application

Application 1

Viewlet 4.1
Viewlet 1.2
Viewlet 1.3

140a

Application 3

Viewlet 3.1
Viewlet 3.2
Viewlet 3.3

140c

Application 2

Viewlet 2.1
Viewlet 2.2
Viewlet 2.3

140b

FIGURE 2

Title: METHOD, SYSTEM, AND SOFTWARE
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USTOM VIEWS FOR ACCESSING MULTIPLE
APPLICATIONS
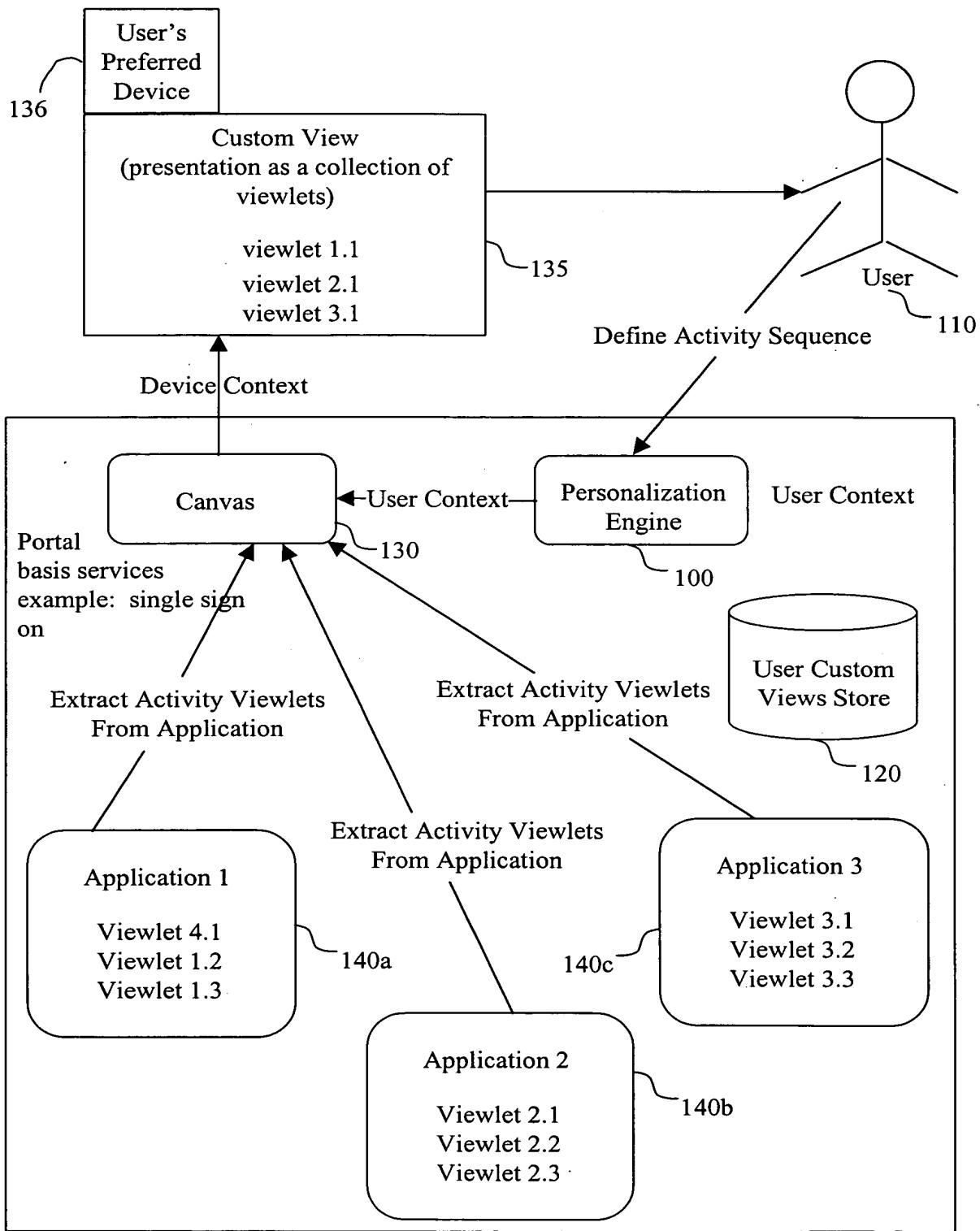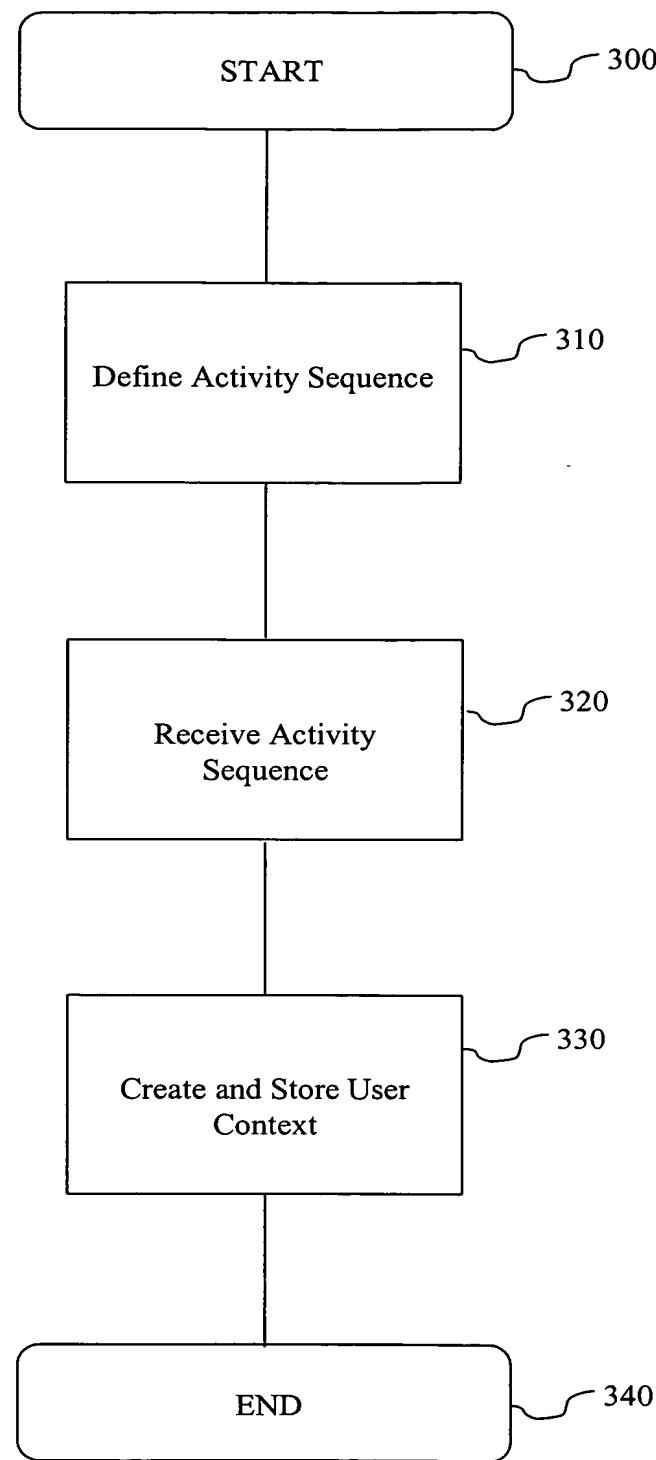Inventor(s): James Cooper et al.
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START — 300

Define Activity Sequence — 310

Receive Activity
Sequence — 320

Create and Store User
Context — 330

END — 340

FIGURE 3

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APPLICATIONS
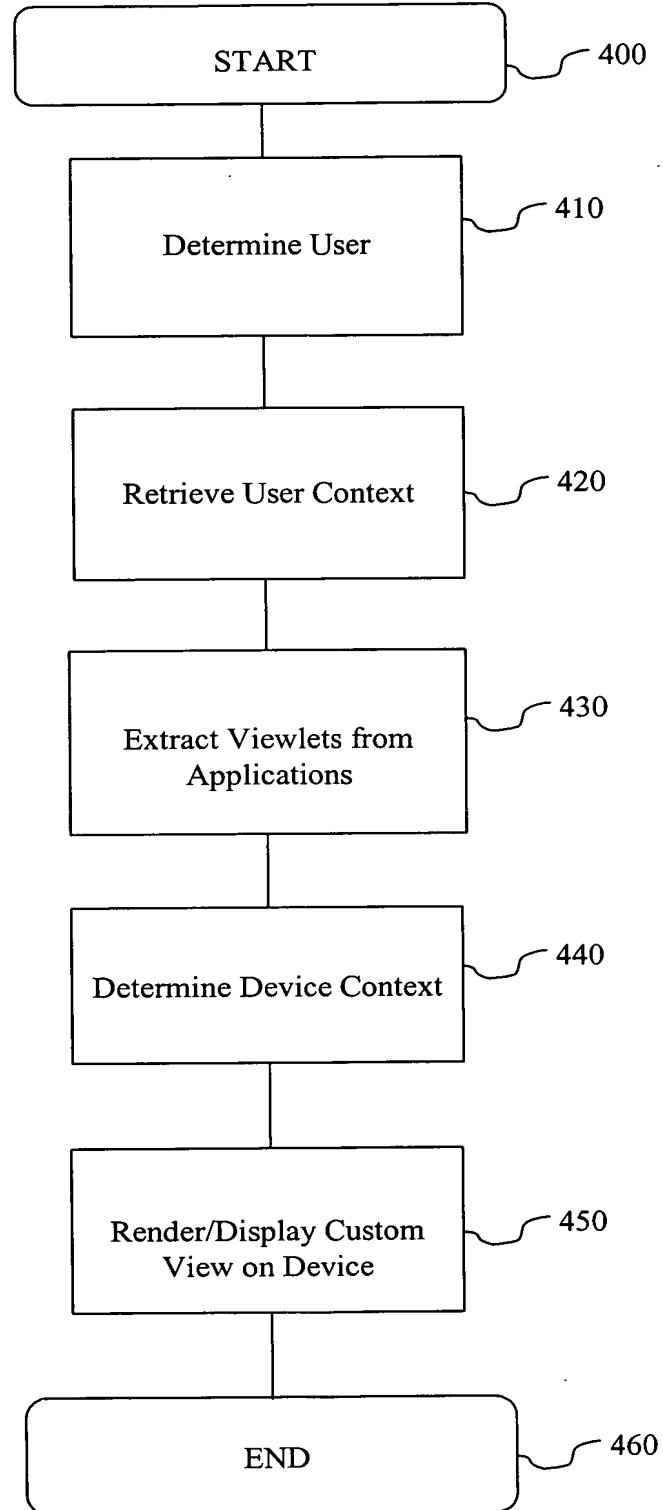Inventor(s): James Cooper et al.
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START — 400

Determine User — 410

Retrieve User Context — 420

Extract Viewlets from Applications — 430

Determine Device Context — 440

Render/Display Custom View on Device — 450

END — 460

FIGURE 4